Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Friday 13 Sep 2024 until 23:59 on Saturday 14 Sep 2024

Forecast Issued on Friday 13 Sep 2024 at 00:16

Confidence: High for a settled but cold day Friday. Medium detail of cloud and rain Saturday and Sunday, but Low for Monday onward.

Headline for Friday 13 Sep 2024: A dry but cold day with plenty of sunny intervals.

Mountain weather hazards on Friday 13 Sep 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny	Sunny intervals	Sunny intervals	Sunny	Clear night	Cloudy
Precipitation probability					
<05%	10%	10%	<05%	<05%	<05%

Forecast for Friday 13 Sep 2024

Weather: A risk of shallow valley fog first thing. Dry with some patchy cloud developing during the middle of the day, otherwise bright with long sunny spells to start and end the day.

Chance of cloud-free hill tops above 800m: 95%

Low cloud and visibility: Visibility generally very good with clear views of distant hills. Any cloud that does develop should remain well above summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 13 Sep 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/13 N	10/13 NW	7/11 W	12/17 SW	15/19 SW	19/23 S	25/30 S
600	7/10 NW	5/8 NW	6/10 W	12/17 SW	13/19 SW	15/20 S	21/29 S
300	3/9 N	3/8 NW	5/10 W	7/14 SW	5/12 SW	4/13 S	6/18 S
Valley	4/9 N	2/6 N	6/10 W	8/14 SW	5/12 SW	4/14 SW	8/21 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-3	3/-1	5/2	5/1	4/-0	4/-1	4/-1
600	3/0	6/4	8/6	8/5	7/3	6/2	6/2
300	4/3	9/8	11/10	11/9	9/8	7/6	8/6
Valley	8/7	11/10	13/11	13/11	12/11	11/10	12/10
Freezing Level*	1000m	1000m	1200m	1300m	1200m	1300m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Noticeably chilly, especially at height, with layers recommended. Sun protection still remains necessary this time of year.

Forecast for Saturday 14 Sep 2024

Weather: All ranges will have a dry day. Outbreaks of rain are likely to develop towards midnight.

Maximum wind: Southwesterly 20mph gusting 30-35mph.

Chance of cloud-free hill tops above 800m: 60%, becoming 80%, then falling to 40%

Low cloud and visibility: Visibility generally very good with clear views of distant hills. Patchy cloud above 800 metres, this lowering and becoming extensive later in the evening down to 500 metres.

Temperature: **Valleys:** Plus 4 Celsius becoming 15 Celsius.
At 800m: Plus 2 Celsius becoming 9 Celsius.
Freezing level: Above summits.

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 00:16 on Fri 13 Sep 2024

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